INTERNATIONAL SEARCH REPORT

International Application No PCT/EP2004/053598

| A. CLASS IPC 7 | A61D17/00 A01K29/00 | | | | | | | | |
|--|--|---|--|--|--|--|--|--|--|
| | | | | | | | | | |
| According to International Patent Classification (IPC) or to both national classification and IPC | | | | | | | | | |
| B. FIELDS | SEARCHED | | | | | | | | |
| Minimum do IPC 7 | ocumentation searched (classification system followed by classification sy | ation symbols) | | | | | | | |
| Documenta | tion searched other than minimum documentation to the extent that | t such documents are included in the fields sea | arched | | | | | | |
| | | | | | | | | | |
| | ata base consulted during the international search (name of data t | pase and, where practical, search terms used) | | | | | | | |
| EPO-In | ternal | | | | | | | | |
| | | | | | | | | | |
| C. DOCUM | ENTS CONSIDERED TO BE RELEVANT | | | | | | | | |
| Category * | Citation of document, with indication, where appropriate, of the r | elevant passages | Relevant to claim No | | | | | | |
| | | | <u> </u> | | | | | | |
| X | WO 03/045273 A (DE BOER WIJTZE) 5 June 2003 (2003-06-05) | 1-11, 18-20 | | | | | | | |
| | abstract claim 25 | | | | | | | | |
| X | claims 1-32 | | 17 | | | | | | |
| X | US 4 503 808 A (MCALISTER GEORGE 12 March 1985 (1985-03-12) | 1-11, 18-20 | | | | | | | |
| | claim 1 column 5, line 35 - column 6, li | ne 2 | | | | | | | |
| X | US 2003/137431 A1 (HOGAN THOMAS) 24 July 2003 (2003-07-24) claims 1-11 | 1,17,18 | | | | | | | |
| | | -/ | | | | | | | |
| | | -/ | | | | | | | |
| | | | | | | | | | |
| | - | | • | | | | | | |
| X Furth | er documents are listed in the continuation of box C. | Patent family members are listed in | annex | | | | | | |
| Special cat | legories of ated documents : | *T* later document published after the inter | | | | | | | |
| | nt defining the general state of the art which is not ered to be of particular relevance: | or priority date and not in conflict with the cited to understand the principle or the invention. | | | | | | | |
| *E* earlier document but published on or after the international string date invention *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to | | | | | | | | | |
| which i | nt which may throw doubts on priority claim(s) or sized to establish the publication date of another | involve an inventive step when the doci "Y" document of particular relevance, the cla | ument is taken alone | | | | | | |
| "O" docume | or other special reason (as specified) Intreferring to an oral disclosure, use, exhibition or | cannot be considered to involve an inve document is combined with one or more | entive step when the e other such docu- | | | | | | |
| other means ments, such combination being obvious to a person skilled in the art later than the priority date claimed ments, such combination being obvious to a person skilled in the art document member of the same patent family | | | | | | | | | |
| | art the priority date claimed actual completion of the international search | Date of mailing of the international search | | | | | | | |
| 14 | June 2005 | 05/07/2005 | | | | | | | |
| Name and m | hailing address of the ISA | Authorized officer | | | | | | | |
| | European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Ryswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nt, Fax. (+31-70) 340-3016 | Van Woensel, G | | | | | | | |

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/053598

| Category • | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No | |
|------------|--|----------------------|--|
| A | US 4 846 106 A (LEONARDO JOHN) 11 July 1989 (1989-07-11) claim 1 abstract | 1,12-17 | |
| X | US 6 339 999 B1 (NEWELL ROBERT JAMES) 22 January 2002 (2002-01-22) column 1, line 26 - line 42 column 2, line 16 - line 29 column 4, line 28 - column 5, line 44 claims 1-18 | | |
| P,A | WO 2004/066720 A (SENSORTEC LIMITED; CROSS, PETER, STEPHEN; CLAYCOMB, RODNEY, WAYNE) 12 August 2004 (2004-08-12) the whole document | | |
| | | · | |
| | | | |
| | | | |
| | | • | |
| | | | |
| | | | |
| | | - | |
| | | | |
| | | · · | |
| | | · | |
| · | | | |
| | | | |
| | | | |

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No
PCT/EP2004/053598

| Patent document cited in search report | | Publication date | | Patent family member(s) | Publication date |
|--|----|------------------|----------|----------------------------|---------------------|
| WO 03045273 | A | 05-06-2003 | AU WO | 2002365418 A 03045273 A | |
| US 4503808 | A | 12-03-1985 | NONE | | |
| US 2003137431 | A1 | 24-07-2003 | WO | 03061373 A | 2 31-07-20 |
| US 4846106 | Α | 11-07-1989 | US | 4635587 A | 13-01-19 |
| | | • | AU | 593141 B | 2 01-02-19 |
| | | | AU | 7952687 A | 14-04-19 |
| | | | CA | 1277383 C | 04-12-19 |
| | | | EP | 0263629 A | 2 13-04-19 |
| | | | ΙL | 84079 A | 15-12-19 |
| | | | JP | 63192437 A | 09-08-19 |
| | | • | NO | 874237 A | 11-04-19 |
| | | | NZ | 221965 A | |
| | | | ZA | 8707529 A | 12-04-19 |
| US 6339999 | B1 | 22-01-2002 | AT | 292429 T | 15-04-20 |
| | | | AU | 8873198 A | |
| | | | CA | 2302481 A | |
| | | | DE | 69829673 D | _ |
| | | | EP | 1009322 A | |
| | | | GB | 2342843 A | • |
| | | | WO | 9909910 A | 1 04-03-19 |
| WO 2004066720 | A | 12-08-2004 | WO | 2004066720 A | 1 12-08-20 |